CD-ROM

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE (213.003-US)

In re Application of: YE, ET AL.

Serial No: 10/677,563

Filed: OCTOBER 2, 2003

Title: METHOD AND APPARATUS FOR MONITORING

INTEGRATED CIRCUIT FABRICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**Group Art Unit:** 

Examiner:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on Parameters, P.O. Warren L. 16, 2004

(person signing this certificate

Signature

# FIRST INFORMATION DISCLOSURE STATEMENT

Dear Sir:

Submitted herewith are five (5) sheets of a modified Form PTO-1449. Electronic copies of the U.S. patents and published U.S. patent applications identified on the attached Form PCT-1449 are found on the attached compact disc ("CD"). Should the Examiner desire hard copies of the documents cited in the attached Form PTO-1449, kindly contact the undersigned.

It is respectfully requested that the Examiner make his/her consideration of these documents formally of record with the initial Office Action.

Date: January 16, 2004

Neil A. Steinberg, Reg. No. 34,735

650-968-8079

Respectfully submitted,

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 213.003-US SERIAL NUMBER

10/677,563

Sheet 1 of 5

APPLICANT(S)

Ye et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE

GROUP ART UNIT

October 2, 2003

#### DATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	4,585,342	4/1986	Lin et al.			
	4,701,606	10/1987	Tanimoto et al.			
	4,929,083	5/1990	Brunner			
-	5,202,748	4/1993	MacDonald et al.			
	5,481,624	1/1996	Kamon			
	5,629,772	5/1997	Ausschnitt			
	5,631,731	5/1997	Sogard			
	5,795,688	8/1998	Burdorf et al.			
	5,828,455	10/1998	Smith et al.			
	5,888,675	3/1999	Moore et al.			
	5,898,479	4/1999	Hubbard et al.			
	5,969,639	10/1999	Lauf et al.			
	5,978,085	11/1999	Smith et al.			
	6,268,093	7/2001	Kenan et al.			
	6,335,220	1/2002	Shioyama et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	LATION S/NO
				-		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

- "		
**		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

PTO-1449

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTY. DOCKET NO. 213.003-US

SERIAL NUMBER

Sheet 2 of 5

APPLICANT(S)

Ye et al.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

FILING DATE

GROUP ART UNIT

10/677,563

October 2, 2003

	γ — — — — — — — — — — — — — — — — — — —	U.	S. PATENT DOCUMENTS			
EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	6,356,345	3/2002	McArthur et al.			
	2001/0055415	12/2001	Nozaki			
	2002/0003216	1/2002	Kida et al.			
	2002/0005947	1/2002	Golberg et al.			
	2002/0036775	3/2002	Wolleschensky et al.			
	2002/0041377	4/2002	Hagiwara et al.			
	2002/0062206	5/2002	Liebchen			
	2002/0067478	6/2002	Karpol et al.			
	2002/0070355	6/2002	Ota			
	5,597,868	1/1997	Kunz			
	5,914,774	6/1999	Ota	3		
	5,891,959	4/1999	Kunz			
	5,973,316	10/1999	Ebbesen et al.			
	6,002,740	12/1999	Cerrina et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	LATION /NO

	OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)	
			1						-	
┥			<del></del>							 

EXA	MT	NER

DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

Sheet 3 of 5

PTO-1449 (Modified)

213.003-US

October 2, 2003

SERIAL NUMBER

10/677,563

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

APPLICANT(S)

TY. DOCKET NO.

Ye et al.

INFORMATION DISCLOSURE STATEMENT

FILING DATE

GROUP ART UNIT

BY APPLICANT

#### U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	6,040,936	3/2000	Kim et al.			
	6,052,238	4/2000	Ebbesen et al.			-
	6,236,033	5/2001	Ebbesen et al.			
	6,240,219	5/2001	Gregory			
	6,278,101	8/2001	Puyot			
	6,285,020	9/2001	Kim et al.			
	6,360,012	3/2002	Kreuzer			
	6,362,907	3/2003	Stone et al.			
	6,368,763	4/2002	Drksen et al.			
	6,515,272	2/2003	Fontaine et al.			
	2002/0105629	8/2002	Sandstrom et al.			
	2002/0122187	9/2002	Bruce et al.			
	2002/0134912	9/2002	Veneklasen et al.			
	2002/0145717	10/2002	Baselmans et al.			

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSL YES/	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, E	OTHER DOCUM	ÆNTS (Including	Author,	Title,	Date,	Pertinent	Pages,	Etc
--	-------------	-----------------	---------	--------	-------	-----------	--------	-----

	 ***	 	
1			

EXAMI	NER

DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

Sheet 4 of 5 STTY. DOCKET NO. SERIAL NUMBER PTO-1449 (Modified) 213.003-US 10/677,563 U.S. DEPARTMENT OF COMMERCE APPLICANT(S) PATENT AND TRADEMARK OFFICE Ye et al. FILING DATE GROUP ART UNIT INFORMATION DISCLOSURE STATEMENT BY APPLICANT

October 2, 2003

U.S. PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
	2002/0167651	11/2002	Boonman et al.			
	2002/0172876	11/2002	Baselmans			
	2003/0001107	1/2003	Kroon et al.			
	2003/0017805	1/2003	Yeung et al.			
	2003/0027057	2/2003	Schroeder et al.			
	2003/0042433	3/2003	Kamijo			
	5,235,400	8/1993	Terasawa et al.			
	5,316,896	5/1994	Fukuda et al.			
	5,491,724	2/1996	Altes			
	5,638,211	6/1997	Shiraishi			
	5,700,601	12/1997	Hasegawa et al.			
	5,866,935	2/1999	Sogard			
	6,005,682	12/1999	Wu et al.			
	6,329,112	12/2001	Fukuda et al.			

## FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	SLATION S/NO
						·

OTHER DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)
 <del>-</del>							······································

EXAMINER	DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.

		\ <b>V</b> >
PTO-1449	(Modifi	ed) VAD

U.S. DEPARTMENT OF COMMERCE

ATTY. DOCKET NO. 213.003-US SERIAL NUMBER

10/677,563

Sheet 5 of 5

PATENT AND TRADEMARK OFFICE

Ye et al.

October 2, 2003

INFORMATION DISCLOSURE STATEMENT

FILING DATE

APPLICANT(S)

GROUP ART UNIT

BY APPLICANT

EXAMINER	DOCUMENT	DATE	S. PATENT DOCUMENTS NAME		SUB	FILING
INITIALS	NUMBER			CLASS	CLASS	DATE
	6,451,490	9/2002	Advocate et al.			
	6,534,798	3/2003	Scherer et al.			
	2002 0192598	12/2002	Hirayanagi			
	2003 0027366	2/2003	Dulman et al.			
	2003 0047694	3/2003	Van Der Laan			
	RE 36,509	1/2000	Shigihara			
	6,459,823	10/2002	Altunbasak et al.			
	5,594,328	1/1997	Lukaszek			
	5,746,513	5/1998	Renken			
	6,542,835	4/2003	Mundt			
	5,348,837	9/1994	Fukuda et al.			
	5,418,598	5/1995	Fukuda et al.			
	5,595,857	1/1997	Fukuda et al.			
	5,895,741	4/1999	Hasegara et al.			

#### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	LATION I/NO

 OTHER	DOCUMENTS	(Including	Author,	Title,	Date,	Pertinent	Pages,	Etc.)	
 -	-								

E.	YΔ	мт	NE	R

DATE CONSIDERED

EXAMINER: Initial citation if reference was considered. Draw line through citation if not in conformance to MPEP 609 and not considered. Include copy of this form with next communication to applicant.